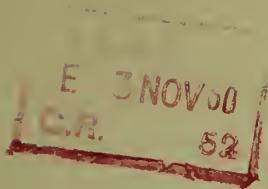


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URBAN DISTRICT OF DRIFFIELD

ANNUAL REPORT

of the



MEDICAL OFFICER OF HEALTH

for the Year 1959

HEALTH COMMITTEE

Chairman of the Council
Councillor W.H. RICHARDSON, J.P.

Chairman
Councillor F.A. MEGGINSON

Members

Alderman H. LEASON, C.C.
Councillor E.P. BATES, M.A.
Councillor R.H. DUGGLEBY

Councillor J.F. GRINSTEAD
Councillor H.B. EDMOND, C.C.
Councillor T.A. NAYLOR

Clerk of the Council
A. HORNBY

Medical Officer of Health
J.H. MAUGHAN, M.B., B.S., D.P.H.

Surveyor, Public Health Inspector and
Sewage Works Manager
E.E. EVANS, M.R.S.H., M.A.P.H.I., Meat and Other Foods
Certificate and National Certificate and Diploma in
Building
(resigned 30.9.59)

Surveyor, Public Health Inspector and
Sewage Works Manager :
T. MARSH, A.I.A.S., M.A.P.H.I.
(appointed 1.11.59)

Meat Inspector (part-time)
W.P. ISHERWOOD, M.R.C.V.S.

Chemist and Assistant Manager - Sewage Works
B.R. MOORE, A.M.I.S.P.

Divisional Health Office,
Oxford Street,
Bridlington.

To the Chairman, Alderman and Councillors,
Urban District of Driffield.

Mr. Chairman and Gentlemen,

I have pleasure in presenting the Annual Report for 1959.

Statistics indicate that the population of the town is estimated to have remained the same at 6,940 inhabitants. There were 111 live births in the district during the year compared with 106 last year, and the birth rate of 15.51 per 1,000 population compares with a national birth rate of 16.5. There was an increase in the number of deaths, there being 188 compared with 127 last year, and the death rate of 14.36 per 1,000 population compares with a national death rate of 11.6 per 1,000 population. Diseases of the heart and circulatory system remained the principal cause of death, and cancer still took its annual toll. There was a sharp rise in deaths due to bronchitis, there being 21 deaths during the year compared with 3 last year. Of the infant deaths all were due to prematurity and occurred within one week of birth.

Concerning infectious diseases, 117 cases of measles were notified and it will be seen from the table in the report that these larger outbreaks are occurring every four years. No cases of poliomyelitis were notified during the year.

The number of children immunised against diphtheria increased slightly during the year and 122 children received reinforcing doses compared with 9 last year. Reinforcing sessions were held at the Driffield County Secondary Schools for boys and girls. The number vaccinated against smallpox however decreased slightly, and the figure of 60 children under one year of age who were vaccinated represents 54% of the live births during the year and compares with 59% last year.

The sanitary circumstances of the area changed little during the year.

Mr. E.E. Evans resigned on the 30th September, 1959, to take up an appointment with another authority, and Mr. T. Marsh was appointed as Public Health Inspector, Surveyor and Sewage Works Manager on 1st November, 1959.

In presenting this report I would like to express my thanks to the Public Health Inspectors and staff for their work and help during the year, and also to the Chairman and Members of the Public Health Committee for their constant support and interest.

I am,

Yours faithfully,

J.H. MAUGHAN

Medical Officer of Health

GENERAL STATISTICS

Area in acres	2,420
Population : 1959 Registrar General	6,940
Rateable Value	£82,916
Sum represented by a penny rate	£337
Estimated number of inhabited houses	2,013

VITAL STATISTICS

Live Births

Number	111
Crude birth rate	15.99
Adjusted birth rate : Comparability factor R.G. 0.97	15.51
Illegitimate live births per cent of total live births	7.21

Stillbirths

Number	6
Rate per 1,000 total live and still births	51.28
Total live and still births	117
Infant Deaths (deaths under 1 year)	4
Infant Mortality Rates	

Total infant deaths per 1,000 total live births	36.04
Legitimate infant deaths per 1,000 legitimate live births	9.71
Illegitimate infant deaths per 1,000 illegitimate live births ...	375
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	36.04
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	36.04
Perinatal Mortality Rate (stillbirths and deaths under 1 week combined per 1,000 total live and still births)	85.47
Maternal Mortality (including abortion)	

Number of deaths	-
Rate per 1,000 total live and still births	-

Deaths

Number	188
Crude death rate	27.09
Adjusted death rate : Comparability factor R.G. 0.53 ...	14.36
Deaths from Pulmonary Tuberculosis	-
Rate per 1,000 population	-
Deaths from other forms of Tuberculosis	-
Rate per 1,000 population	-
Deaths from Respiratory Disease	26
Rate per 1,000 population	3.75
Deaths from Heart Disease	46
Rate per 1,000 population	6.63
Deaths from Cancer	23
Rate per 1,000 population	3.31

PROVISIONAL STATISTICS - ENGLAND AND WALES

Births

Live births	16.5 per 1,000 population
Stillbirths	20.7 per 1,000 total live and stillbirths

Deaths

Death rate	11.6 per 1,000 home population
Infant mortality	22.0 per 1,000 live births

Causes of Death in Driffield U.D., 1959 (R.G.)

	<u>Males</u>	<u>Females</u>
All causes	94	94
Syphilitic disease	1	-
Cancer, stomach	4	-
Cancer, lung, bronchus	-	2
Cancer, breast	--	1
Cancer, uterus	-	1
Cancer, other sites	7	8
Diabetes	-	2
Vascular lesions of nervous system	14	12
Coronary disease, angina	12	6
Hypertension with heart disease	1	3
Other heart disease	12	12
Other circulatory disease	6	6
Pneumonia	3	1
Bronchitis	16	5
Other diseases of respiratory system	-	1
Gastritis, enteritis and diarrhoea	-	1
Nephritis and nephrosis	-	2
Hyperplasia of prostate	7	-
Other defined and ill-defined diseases	7	28
Motor vehicle accidents	-	1
All other accidents	3	1
Suicide	1	1

INFANTILE DEATHS

Cause of Death

	Under 1 week	1 to 2 weeks	2 to 3 weeks	3 to 4 weeks	Total under 4 weeks	1 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	Total deaths under 1 year
Prematurity	4	1	1	1	4	1	1	1	1	4

Notifiable Diseases

	Under 1 year	1 - 4 years	5 - 14 years	15 - 24 years	25 - 44 years	45 - 64 years	Over 65 years	Total Deaths
Erysipelas	-	-	-	-	-	-	-	1
Measles	5	40	72	-	-	-	-	1
Pneumonia	-	-	1	1	3	1	2	4
Scarlet Fever	-	1	1	1	1	1	1	1
Whooping Cough	-	1	1	1	1	1	1	1

INFECTIOUS DISEASES NOTIFIED 1949 - 1959

	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
Scarlet Fever	3	6	2	2	-	3	1	3	-	1	1
Whooping Cough	23	23	7	44	14	1	9	32	6	-	2
Poliomyelitis (Paralytic)	-	1	-	-	-	-	-	-	1	7	-
Poliomyelitis (Non-Paralytic)	-	-	-	-	-	-	-	-	2	-	-
Measles	28	7	168	68	10	2	252	23	39	3	117
Diphtheria	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	8	3	6	5	5	3	8	4	3	5	7
Typhoid Fever	-	-	-	-	-	-	-	-	1	-	-
Erysipelas	-	3	-	1	-	-	-	-	1	1	1
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	1	-	-	-	-	-	-	1	-	-	-

Diphtheria Immunisation

The number of children who completed the full course of immunisation in the Authority's area between 1st January and 31st December, 1959, is as follows :

<u>Under 5 years</u>	<u>5 - 14 years</u>
77	-

In addition, 122 children received boosting doses.

The estimated number of children immunised at any time who were born between 1945 and 1959 is as follows :

<u>Under 5 years</u>	<u>5 - 14 years</u>
206	695

Smallpox Vaccination

The number of persons vaccinated or re-vaccinated during the year is as follows :

Age at Date of Vaccination:	Under 1	1 year	2 to 4	5 to 14	15 or over	Total
Number vaccinated	60	-	2	5	2	69
Number re-vaccinated .	-	-	-	-	18	18

Tuberculosis

The Register of Tuberculosis for the year is as follows :

	Pulmonary		Non-Pulmonary		Total
	Males	Females	Males	Females	
Number of cases on the Register at 31st December, 1958	17	11	5	4	37
Added to the Register :					
(a) cases notified for the first time during the year	-	-	-	-	-
(b) inward transfers	-	-	-	-	-
Removed from the Register on account of death, change of address, etc. ...	-	-	-	-	-
Number of cases on the Register at 31st December, 1959	17	11	5	4	37

General Provision of Health Services for the Area

Laboratory Facilities

Specimens for bacteriological and pathological examinations are sent to the Public Health Laboratory of the Medical Research Council at Hull or to the Pathological Laboratory at Beverley Hospital.

Maternity and Child Welfare

Weekly sessions are held at the East Riding County Council Clinic established at Victoria Road, Driffield.

Maternity Services

Domiciliary births are attended by the Nurse/Midwives who are resident in the town; 21 occurred during the year.

Nursing in the Home

Two District Nurse/Midwives are resident in the town.

Hospitals - Regional Hospital Board

All cases of infectious diseases which need admission to hospital are sent to Castle Hill Hospital, Cottingham.

Maternity cases are admitted to the special wings of the East Riding General Hospital, Driffield and the Avenue Hospital, Bridlington.

Ambulance Service

This is maintained by the County Council, and there is an Ambulance Station situated in Driffield.

Sanitary Circumstances of the Area

T. MARSH, A.I.A.S., M.A.P.H.I.
Surveyor, Public Health Inspector and Sewage Works Manager

Water

The Town's water is supplied by the Driffield Water Company, the extraction being from two boreholes, one in Spellowgate and one at North End, Driffield. Practically all the water required in the Town is obtained from the Spellowgate Pumping Station. In accordance with the instructions of the Ministry of Health the water is chlorinated. The results of samples of water sent for Bacteriological Examination were as follows :

Number examined	4	Number Satisfactory	4
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Sewage Disposal

The new sewage works have been in full operation during the year. Daily sampling and analysis is carried out at the works.

Conversion of Pail Closets

During the year 16 pail closets have been converted to the water carriage system. At the end of the year 175 pail closets remain in use.

Refuse and Night Soil Collection

A weekly collection of household refuse has been maintained during the year. Refuse is disposed of on the Wold Hill Tip. During the summer months refuse containers and pail closets are dusted with a gammexhane insecticide.

Salvage

During the year the following materials were salvaged and sold :

	Tons	Cwts.	Qrs.	f.	s.	d.
Waste paper	31	2	1	91	16	9.

Rodent Control

Disinfestation is carried out in accordance with the methods recommended by the Ministry of Agriculture and Fisheries, Rodent Control Division.

During the year the following premises have been disinfested :-

Business Premises	Private Dwellings	Council Premises	Public Sewers
-	5	6	1

Sanitary Inspection of the Area

Nature of Visits of Inspection

Under Public Health Acts	36
Re Rodent Control	15
Slaughterhouses	10

Visits of Inspection (contd)

Factory Premises	6
Drains and sewers	19
Under the Petroleum Regulations	1
Public Conveniences	12
Premises re Food Hygiene	24

Housing

Total number of houses in the district	2013
Number of new houses built during the year by Local Authority	-
Number of houses built during the year by other owners	23
Number of houses dealt with under Sections 9 and 10 of the Housing Act 1957	-
Number of houses demolished during the year	-
Number of new houses in course of erection at end of year	-
(a) by Local Authority	-
(b) by Private Owners	8
Number of houses improved during the year under the Housing Acts by	-
(a) Standard Grants	-
(b) Discretionary Grants	3
Number of houses in course of improvement during the year under the Housing Acts by	-
(a) Standard Grants	2
(b) Discretionary Grants	-
Number of inspections carried out under the Housing Acts during the year	30

Food Premises

(a) The numbers of food premises in the area are:-

Meat shops	9
Grocery and General Provisions	10
Mixed - Grocery and Confectionery	15
Confectionery (Sweets &c.)	8
Greengrocers	8
Cooked meat products	1
Bakers and Confectioners	6
Food Preparing Premises	6
Fish Shops	2
Fried Fish Shops	7

(b) The number of food premises registered under Section 16, Food and Drugs Act 1955 is :-

Premises registered for the manufacture of ice cream	1
Premises registered for the storage of ice cream	28
Premises registered for preparation or manufacture of sausages, potted, pressed or pickled or preserved foods	25
Number of Dairies registered under the Milk and Dairies Regulations	2
Number of shops licensed for the sale of milk	9

(c) Number of inspections of registered food premises 24

(d) Method of disposal of condemned foods -

Carcasses, organs and offal are collected by persons authorised by the Council. Other foods are collected by the Cleansing Staff and either burned or buried on the Refuse Tip or returned to the Manufacturers.

(e) The Ice Cream (Heat Treatment) Regulations 1947 - 1952

One manufacturer is registered in the area, the plant complies with the requirements of the regulations.

Inspection of Foodstuffs

The following articles of food were found to be unfit for human consumption and were destroyed

	lbs
60 tins of Fruit	215
121 tins of Meat	191
297 tins of Vegetables	372
65 tins of Milk	62
8 tins of Fish	6
19 tins of Cream	6
17 tins of Pudding	$16\frac{1}{2}$
3 Packets of Suet	$1\frac{1}{2}$
Cheese	41
Golden Syrup	10

Carcasses and Offal inspected and condemned in whole or in part

	Cattle including Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	2264	96	8250	4653	-
Number inspected	2264	96	8250	4653	-
<u>All diseases except Tuberculosis and Cysticerci</u>					
Whole carcases condemned	4	-	19	4	-
Carcases of which some part or organ was condemned	1026	4	21	182	-
Percentage of the number inspected affected with disease other than tuberculosis and cystercerci	45.5	4.17	0.48	3.99	-
<u>Tuberculosis only :</u>					
Whole carcases condemned	6	-	-	3	-
Carcases of which some part or organ was condemned	173	-	14	119	-
Percentage of the number inspected affected with tuberculosis	0.79	-	0.17	2.62	-
<u>Cysticercosis</u>					
Carcases of which some part or organ was condemned	1	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-
Generalised or totally condemned	-	-	-	-	-

Factories Acts 1937 - 1948

Part I of the Act

1. Inspections for purposes of provisions as to health :-

Premises	No. on Register	No. of Inspections	No. of Written Notices	No. of Prosecutions
1) Factories in which Sections 1,2,3,4, & 6 are to be enforced by Local Authority	46	5	1	-
2) Factories in which Section 7 is enforced by Local Authority	69	6	-	-
3) Other premises in which Section 7 is enforced by Local Authority	6	-	-	-
	121	11	1	-

2. Cases in which Defects were found :-

Particulars	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	No. of Prosecutions
Insufficient Closet Accommodation	1	1	-	1	-

